

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration Submitted With Initial Filing

OR

Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

| | |
|--------------------------|-----------------|
| Attorney Docket Number | 02-027 |
| First Named Inventor | ERIC J. BECKMAN |
| COMPLETE IF KNOWN | |
| Application Number | TO BE ASSIGNED |
| Filing Date | AUGUST 29, 2003 |
| Art Unit | TO BE ASSIGNED |
| Examiner Name | TO BE ASSIGNED |

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SYNTHESIS OF N-VINYL FORMAMIDE

(Title of the Invention)

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY) as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

| Prior Foreign Application Number(s) | Country | Foreign Filing Date (MM/DD/YYYY) | Priority Not Claimed | Certified Copy Attached? Yes | Certified Copy Attached? No |
|-------------------------------------|---------|----------------------------------|--------------------------|------------------------------|-----------------------------|
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

This collection of information is required by 37 CFR 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION — Utility or Design Patent Application

| | | | |
|---|---------------------------|---|-------------------|
| Direct all correspondence to: <input type="checkbox"/> Customer Number _____ OR <input checked="" type="checkbox"/> Correspondence address below | | | |
| Name HENRY E. BARTONY, JR. | | | |
| Address BARTONY & HARE, LAW & FINANCE BUILDING, SUITE 1801, 429 FOURTH AVENUE | | | |
| City PITTSBURGH | | State PA | ZIP 15219 |
| Country UNITED STATES | Telephone 412/338-8632 | Fax 412/338-6611 | |
| I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. | | | |
| NAME OF SOLE OR FIRST INVENTOR: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | |
| Given Name (first and middle [if any]) ERIC J. | | Family Name or Surname BECKMAN | |
| Inventor's Signature | | | Date |
| Residence: City ASPINWALL | State PA | Country US | Citizenship US |
| Mailing Address 213 TENTH STREET | | | |
| City ASPINWALL | State PA | ZIP 15215 | Country US |
| NAME OF SECOND INVENTOR: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | |
| Given Name (first and middle [if any]) TOBY M. | | Family Name or Surname CHAPMAN | |
| Inventor's Signature | | | Date |
| Residence: City PITTSBURGH | State PA | Country US | Citizenship US |
| Mailing Address 6527 Lilac Street | | | |
| City PITTSBURGH | State PA | ZIP 15217 | Country US |
| <input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the _____ supplemental sheet(s) PTO/SB/02A or 02LR attached hereto. | | | |

EXPRESS MAIL LABEL EL903258266US

PTO/SB/02A (05-03)

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| | | |
|--------------------|--|---|
| DECLARATION | | ADDITIONAL INVENTOR(S) Supplemental Sheet |
| | | Page <u>1</u> of <u>1</u> |

| | | | |
|---|-----------------|---|----------------|
| Name of Additional Joint Inventor, if any: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | |
| Given Name (first and middle (if any) | | Family Name or Surname | |
| CEDRICK GILBERT | | FAVERO | |
| Inventor's Signature | | | Date |
| Residence: City GIVORS | State | Country FRANCE | Citizenship FR |
| Mailing Address 51, RUE DE BEL AIR 69700 | | | |
| Mailing Address | | | |
| City GIVORS | State | Zip 69700 | Country FRANCE |
| Name of Additional Joint Inventor, if any: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | |
| Given Name (first and middle (if any) | | Family Name or Surname | |
| CHRISTOPHER C. | | CAPELLI | |
| Inventor's Signature | | | |
| Residence: City KENOSHA | State WISCONSIN | Country US | Citizenship US |
| Mailing Address 4500 SEVENTH STREET | | | |
| Mailing Address | | | |
| City KENOSHA | State WISCONSIN | Zip 53144-1071 | Country US |
| Name of Additional Joint Inventor, if any: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | |
| Given Name (first and middle (if any) | | Family Name or Surname | |
| HAROLD E. | | SWIFT | |
| Inventor's Signature | | Date | |
| Residence: City GIBSONIA | State PA | Country US | Citizenship US |
| Mailing Address 1100 WOODHILL DRIVE | | | |
| Mailing Address | | | |
| City GIBSONIA | State PA | Zip 15044 | Country US |

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

| | |
|------------------------|--------------------------------|
| Application Number | TO BE ASSIGNED |
| Filing Date | AUGUST 29, 2003 |
| First Named Inventor | ERIC J. BECKMAN |
| Title | SYNTHESIS OF N-VINYL FORMAMIDE |
| Art Unit | TO BE ASSIGNED |
| Examiner Name | TO BE ASSIGNED |
| Attorney Docket Number | 02-027 |

I hereby appoint:

Practitioners at Customer Number



Place Customer
Number Bar Code
Label here

OR

Practitioner(s) named below:

| Name | Registration Number |
|-----------------------|---------------------|
| HENRY E. BARTONY, JR. | 34,772 |
| | |
| | |
| | |

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

The above-mentioned Customer Number.

OR

Practitioners at Customer Number.



Place Customer
Number Bar Code
Label here

OR

Firm or
Individual Name

Address

Address

City

State

Zip

Country

Telephone

Fax

I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

| | |
|------|-----------------|
| Name | ERIC J. BECKMAN |
|------|-----------------|

| | |
|-----------|--|
| Signature | |
|-----------|--|

| | |
|------|--|
| Date | |
|------|--|

Telephone

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.



*Total of 5 forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**POWER OF ATTORNEY OR
AUTHORIZATION OF AGENT**

| | |
|------------------------|--------------------------------|
| Application Number | TO BE ASSIGNED |
| Filing Date | AUGUST 29, 2003 |
| First Named Inventor | ERIC J. BECKMAN |
| Title | SYNTHESIS OF N-VINYL FORMAMIDE |
| Art Unit | TO BE ASSIGNED |
| Examiner Name | TO BE ASSIGNED |
| Attorney Docket Number | 02-027 |

I hereby appoint:

Practitioners at Customer Number

Place Customer
Number Bar Code
Label here

OR

Practitioner(s) named below:

| Name | Registration Number |
|-----------------------|---------------------|
| HENRY E. BARTONY, JR. | 34,772 |
| | |
| | |
| | |

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

The above-mentioned Customer Number.

OR

Practitioners at Customer Number.

Place Customer
Number Bar Code
Label here

OR

Firm or
Individual Name

Address

Address

City

State

Zip

Country

Telephone

Fax

I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

| | | | |
|-----------|-----------------|--|--|
| Name | TOBY M. CHAPMAN | | |
| Signature | | | |
| Date | Telephone | | |

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

*Total of 5 forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

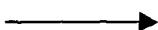
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

| | |
|-------------------------------|--------------------------------|
| Application Number | TO BE ASSIGNED |
| Filing Date | AUGUST 29, 2003 |
| First Named Inventor | ERIC J. BECKMAN |
| Title | SYNTHESIS OF N-VINYL FORMAMIDE |
| Art Unit | TO BE ASSIGNED |
| Examiner Name | TO BE ASSIGNED |
| Attorney Docket Number | 02-027 |

I hereby appoint:

Practitioners at Customer Number



*Place Customer
Number Bar Code
Label here*

OR

Practitioner(s) named below:

| Name | Registration Number |
|-----------------------|---------------------|
| HENRY E. BARTONY, JR. | 34,772 |
| | |
| | |
| | |

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

The above-mentioned Customer Number.



*Place Customer
Number Bar Code
Label here*

OR

Practitioners at Customer Number.

| | | |
|--------------------------|----------------------------|-----|
| <input type="checkbox"/> | Firm or Individual Name | |
| Address | | |
| Address | | |
| City | State | Zip |
| Country | | |
| Telephone | Fax | |

I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

| | | |
|-----------|------------------------|--|
| Name | CEDRICK GILBERT FAVERO | |
| Signature | | |
| Date | Telephone | |

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

*Total of 5 forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

| | |
|------------------------|--------------------------------|
| Application Number | TO BE ASSIGNED |
| Filing Date | AUGUST 29, 2003 |
| First Named Inventor | ERIC J. BECKMAN |
| Title | SYNTHESIS OF N-VINYL FORMAMIDE |
| Art Unit | TO BE ASSIGNED |
| Examiner Name | TO BE ASSIGNED |
| Attorney Docket Number | 02-027 |

I hereby appoint:

Practitioners at Customer Number



Place Customer
Number Bar Code
Label here

OR

Practitioner(s) named below:

| Name | Registration Number |
|-----------------------|---------------------|
| HENRY E. BARTONY, JR. | 34,772 |
| | |
| | |
| | |

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

The above-mentioned Customer Number.



Place Customer
Number Bar Code
Label here

OR

Practitioners at Customer Number.

| | |
|--------------------------|----------------------------|
| <input type="checkbox"/> | Firm or Individual Name |
|--------------------------|----------------------------|

Address

Address

City

State

Zip

Country

Telephone

Fax

I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

| | | | |
|-----------|------------------------|-----------|--|
| Name | CHRISTOPHER C. CAPELLI | | |
| Signature | | | |
| Date | | Telephone | |

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

*Total of 5 forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**POWER OF ATTORNEY OR
AUTHORIZATION OF AGENT**

| | |
|------------------------|--------------------------------|
| Application Number | TO BE ASSIGNED |
| Filing Date | AUGUST 29, 2003 |
| First Named Inventor | ERIC J. BECKMAN |
| Title | SYNTHESIS OF N-VINYL FORMAMIDE |
| Art Unit | TO BE ASSIGNED |
| Examiner Name | TO BE ASSIGNED |
| Attorney Docket Number | 02-027 |

I hereby appoint:

Practitioners at Customer Number

Place Customer
Number Bar Code
Label here

OR

Practitioner(s) named below:

| Name | Registration Number |
|-----------------------|---------------------|
| HENRY E. BARTONY, JR. | 34,772 |
| | |
| | |
| | |

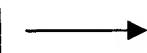
as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

The above-mentioned Customer Number.

OR

Practitioners at Customer Number.

Place Customer
Number Bar Code
Label here

OR

Firm or
Individual Name

Address

Address

City

State

Zip

Country

Telephone

Fax

I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

| | | | |
|-----------|-----------------|--|--|
| Name | HAROLD E. SWIFT | | |
| Signature | | | |
| Date | Telephone | | |

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

*Total of 5 forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.